DECLARATION AND POWER OF ATTORNEY FOR U.S. PATENT APPLICATION

() Original () Supplemental () Substitute (X) PCT () Design

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated below next to my name; that I verily believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Title: ELECTRODE-LESS DISCHARGE LAMP LIGHTING APPARATUS, BULB-SHAPED ELECTRODE-LESS FLUORESCENT LAMP, AND DISCHARGE LAMP LIGHTING APPARATUS

of which is described and claimed in:	
) the attached specification, or	
) the specification in the application Serial No filed;	
and with amendments through (if applicable), or	
X) the specification in International Application No. PCT/ <u>JP03/10610</u> , filed <u>August 22, 2003</u> , and as amended	
on(if applicable).	
[handen state that I have no decorated and and a fight of the first of the state of	

I hereby state that I have reviewed and understand the content of the above-identified specification, including the claims, as amended by any amendment(s) referred to above.

I acknowledge my duty to disdose to the Patent and Trademark Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby claim priority benefits under Title 35, United States Code, §119 (and §172 if this application is for a Design) of any application(s) for patent or inventor's certificate listed below and have also identified below any application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

COUNTRY	APPLICATION NO.	DATE OF FILING	PRIORITY CLAIMED
Japan	2002-266728	September 12, 2002	Yes
]	

I hereby claim the benefit under Title 35, United States Code §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code §112, I acknowledge the duty to disclose information material to patentability as defined in Title 37, Code of Federal Regulations, §1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application.

APPLICATION SERIAL NO.	U.S. FILING DATE	STATUS: PATENTED, PENDING, ABANDONED

And I hereby appoint Michael R. Davis, Reg. No. 25,134; Matthew M. Jacob, Reg. No. 25,154; Warren M. Cheek, Jr., Reg. No. 33,367; Nils Pedersen, Reg. No. 33,145; Charles R. Watts, Reg. No. 33,142; and Michael S. Huppert, Reg. No. 40,268, who together constitute the firm of WENDEROTH, LIND & PONACK, L.L.P., as well as any other attorneys and agents associated with Customer No. 000513, to prosecute this application and to transact all business in the U.S. Patent and Trademark Office connected therewith.

I hereby authorize the U.S. attorneys and agents named herein to accept and follow instructions from , as to any action to be taken in the U.S. Patent and Trademark Office regarding this application without direct communication between the U.S. attorneys and myself. In the event of a change in the persons from whom instructions may be taken, the U.S. attorneys named herein will be so notified by me.

Direct Correspondence to Customer No:



000513 PATENT TRADEMARK OFFICE

Direct Telephone Calls to:

WENDEROTH, LIND & PONACK, L.L.P. 2033 "K" Street, N.W., Suite 800 Washington, D.C. 20006-1021

Phone: (202) 721-8200 Fax: (202) 721-8250

Full Name of First Inventor	FAMILY NAME TAKAHASHI	FIRST GIVEN NAME Kenichirou	SECOND GIVE	N NAME
Residence &	CITY	STATE OR COUNTRY	COUNTRY OF C	ITIZENSHIP
Citizenship	Katano-shi	Japan	J	apan
Post Office	ADDRESS	CITY	STATE OR COUNTRY	ZIP CODE
Address	6-1, Kisaichi 4-	chome, Katano-shi, Osaka	a Japan 576-0033	

Full Name of	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
Second Inventor	KOMINAMI	Satoshi	
Residence &	CITY	STATE OR COUNTRY	COUNTRY OF CITIZENSHIP
Citizenship	Katano-shi	Japan	Japan
Post Office	ADDRESS		E OR COUNTRY ZIP CODE
Address	Room404, Raira		ni 2-chome, Katano-shi, Osaka Japan 576-0035

Full Name of	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
Third Inventor	MIYAZAKI	Kouji	
Residence &	CITY	STATE OR COUNTRY	COUNTRY OF CITIZENSHIP
Citizenship	Hirakata-shi	Japan	Japan
Post Office	ADDRESS	CITY STAT	E OR COUNTRY ZIP CODE
Address	47-1, Kitayama	1-chome, Hirakata-shi, O	saka Japan 573-0171

Full Name of Fourth Inventor	FAMILY NAME . KURACHI	FIRST GIVEN NAME Toshiaki	SECO	ND GIVEN NAME	
Residence & Citizenship	CITY Hirakata-shi	STATE OR COUNTRY Japan	COUN	TRY OF CITIZENSHIP Japan	·
Post Office Address	ADDRESS 46-1-203, Yama	CITY S daikehigashimachi, H	TATE OR COUNTRY Iirakata-shi, Osaka J	ZIP CODE apan 573-0165	

Full Name of	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
Sixth Inventor	TAKEDA	Mamoru	
Residence &	CITY	STATE OR COUNTRY	COUNTRY OF CITIZENSHIP
Citizenship	Soraku-gun	Japan	Japan
Post Office	ADDRESS		STATE OR COUNTRY ZIP CODE
Address	2-20, Hikaridai		oraku gun, Kyoto Japan 619-0237

Full Name of Fifth Inventor	FAMILY NAME NAGAGATA	FIRST GIVEN NAME Nobuyoshi	SECO.	ND GIVEN NAME
Residence &	CITY	STATE OR COUNTRY	coun'	TRY OF CITIZENSHIP
Citizenship	Yawata-shi	Japan	Japa	an
Post Office	ADDRESS	CITY	STATE OR COUNTRY	ZIP CODE
Address	32-7, Isoku, Ha	shimoto, Yawata-shi, F	Kyoto Japan 614-8331	

Full Name of Seventh Inventor	FAMILY NAME	FIRST GIVEN NAME	SECC	OND GIVEN NAME
Residence & Citizenship	CITY	STATE OR COUNTRY	COUN	TRY OF CITIZENSHIP
Post Office Address	ADDRESS	CITY	STATE OR COUNTRY	ZIP CODE

Full Name of Eighth Inventor	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
Residence & Citizenship	CITY	STATE OR COUNTRY	COUNTRY OF CITIZENSHIP
Post Office Address	ADDRESS	CITY	STATE OR COUNTRY ZIP CODE

Full Name of Ninth Inventor	FAMILY NAME	FIRST GIVEN NAME	SECO	ND GIVEN NAME
Residence & Citizenship	CITY	STATE OR COUNTRY	COUN	TRY OF CITIZENSHIP
Post Office Address	ADDRESS	CITY	STATE OR COUNTRY	ZIP CODE

Full Name of Tenth Inventor	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
Residence & Citizenship	CITY	STATE OR COUNTRY	COUNTRY OF CITIZENSHIP
Post Office Address	ADDRESS	CITY	STATE OR COUNTRY ZIP CODE

I further declare that all statements made herein of my own knowledge are true, and that all statements on information and belief are
believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made
are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false
statements may jeopardize the validity of the application or any patent issuing thereon.

1st Inventor Sakahashi Kenichirou	Date November 5, 20	03
2nd Inventor Satoshi Kominami	Date November 5, 200	23
3rd Inventor Kouji Miyazaki	Date November 5, 200	3
4th Inventor Jeshiaki Kurzeni	Date November 5, 20	
5th Inventor <u>Mamon</u> Takede	Date November 5,2	00
6th Inventor Nobuyoshi Nagagata	Date November 5, 20	03
7th Inventor	·	
8th Inventor	Date	
9th Inventor	Date	
10th Inventor	Date	
The above application may be more particularly identified as follows:	•	
U.S. Application Serial No.	Filing Date	
Applicant Reference Number	Atty Docket No	
Title of Invention		

•

.